specific ations



A vertical cable management solution of flexible D-rings shall be used on standard communication racks. The vertical D-rings used for open access shall be manufactured from a Polycarbonate material and shall be black in color. The vertical cable management D-rings shall be a one-piece design. The front arm of the product shall be able to rotate ninety degrees to allow entire cable bundles to be inserted. The vertical cable management solution of flexible D-rings shall be installed with two screws less than 0.25" diameter.



Vertical Cable Management D-rings

technical information

Dimensions:	CMVDR1: HxWxD=2.38x2.05x5.72in. (60.45x52.07x145.20mm) CMVDR1S: HxWxD=2.38x2.05x3.26in. (60.45x52.07x82.80mm) CMVDR2: HxWxD=2.38x3.30x5.72in. (60.45x83.82x145.20mm) CMVDR2S: HxWxD=2.38x3.30x3.26in. (60.45x83.82x82.80mm) CMVDRC: HxWxD=1.75x8.75x5.66in. (44.45x222.25x143.76mm)
Capacity:	CMVDR1: 96 CAT 5 cables CMVDR1S: 48 CAT 5 cables CMVDR2: 192 CAT 5 cables CMVDR2S: 96 CAT 5 cables CMVDRC: 432 CAT 5 cables
Packaging:	Packaged one per bag
Standards:	Meets all EIA requirements as defined in EIA-310D. Manufactured from a material that meets UL94-V0 specifications

key features and...benefits

EIA mounting holes	Capable of being applied to any standard EIA rack system
Flexible arm	Provides open access that allows installation of complete cable bundles
Rounded edges	Prevents sharp edges in contact with cable insulation
1/4" screw holes	Utilize a wide variety of screws to secure product to wall or rack

applications

The *PANDUIT*® Vertical Cable Management D-rings are designed to contain cables in a vertical pathway. The cable management D-rings are a labor saving solution that provides the installer the ability to insert complete cable bundles. Use these vertical D-rings in conjunction with horizontal D-rings for a complete open access solution on rack systems. Products may also be mounted onto a wall or other flat surfaces with a variety of screws.

Vertical D-rings

 1":
 CMVDR1

 1" short:
 CMVDR1S

 2":
 CMVDR2

 2" short:
 CMVDR2S

 Center:
 CMVDRC

Racks

19" rack: CMR19X84 CMR23X84

Horizontal D-ring Systems

2RU front and rear: CMPH2 2RU front: CMPHF2 1RU front and rear: CMPH1 1RU front: CMPHF1

Accessories

12-24 mounting screws: Flat post standoff: Flat post standoff. flame retardant: Flat post standoff, TAK-TY® compatible: Flat post standoff, TAK-TY compatible, flame retardant: Bend radius clip: 1RU strain relief clip: 2RU strain relief clip: Bundle retainer: Adhesive bundle retainer:

PPF2S-S25-V PPF2S-S25-V69 PPF2SV-S25-V

S1224-C

PPF2SV-S25-V69

.....

CMSRC2 WMSRC1 WMSRC2 BR2-1.3 BR2-1.3-A

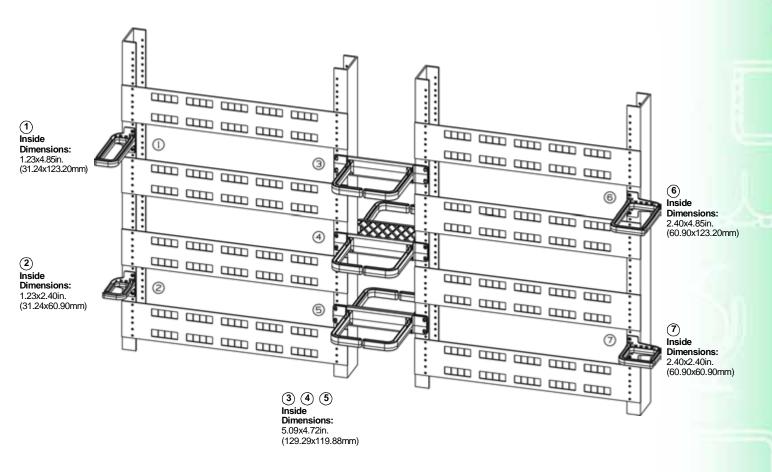
installer tip

CMVDRC requires 8.25" center to center hole spacing for adjacent racks.



Flexible Vertical D-rings

MOUNTING CONFIGURATIONS



- 1. CMVDR1
- 2. CMVDR1S
- 3. CMVDRC mounted to front of rack
- 4. CMVDRC mounted to front of rack and CMVDRC mounted to back of rack
- 5. Two CMVDRC parts mounted to front of rack. One opens toward the back
- 6. CMVDR2
- 7. CMVDR2S

The information contained in this literature is based on our experience to date and is believed to be reliable. It is intended as a guide for use by persons having technical skill at their own discretion and risk. We do not guarantee favorable results or assume any liability in connection with its use.



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